
FOLIO

General Faculties Council

The final meeting of General Faculties Council for 1983, held on Monday, 28 November, was the first meeting for its two newest student members, John Collinge (Arts-1) and Marijan Salopek (Vice-President (Academic), Graduate Students' Association). After welcoming them to the ranks, GFC turned its attention to the lengthy agenda that awaited.

As is usual, members of Council dealt with a number of committee reports before moving on to more substantive items of business. The first of these to receive considerable attention was a proposal submitted by Ludger Mogge, graduate student representative to GFC, and endorsed by the Graduate Students' Association. It was, as Mr. Mogge acknowledged, "the sixth installment in the continuing saga of a rather innocuous-looking proposal," dealing with student representation on selection and review committees for department chairmen. Current GFC policy leaves the inclusion of student members on these committees to the discretion of the Faculty Council involved. Mr. Mogge's proposal was intended to make such student representation mandatory. The lengthy discussion which ensued followed much the same path as that which took place at the 31 October meeting of GFC (see *Folio*, 10 November), with some members of Council wishing to standardize policy and others desirous of continuing with what Dean McDonald described as a policy that is "working well as it is." When the vote was called, the is-

sue was defeated, 52 to 37.

A request from the GSA to change the composition of the *current* Selection Committee for the Dean of Rehabilitation Medicine was scrutinized by Council. Richard Jehn, President of GSA, explained that the request to add one graduate student from the Department of Physical Therapy was intended to bring the committee composition in line with existing student programs in the Faculty. (At the time that policy was set regarding composition of the Selection Committee for Dean of Rehabilitation Medicine there was no graduate program in physical therapy. It was Mr. Jehn's contention that it was "purely historical accident that no change was made to the Policy Manual after the institution of the above-mentioned graduate program in 1979.")

Vice-President (Academic) Baldwin reiterated the views he expressed at the 7 November meeting of GFC Executive (at which meeting the GSA proposal failed to reach the floor for want of a seconder), commenting that changes to an existing committee "could well raise some very interesting questions about political intervention." After some discussion concerning the questions of precedent-setting and the appropriate "mix" on such selection committees, the motion was defeated 66 to 19.

Council was next asked to consider and recommend to the Board of Governors on the Operating Budget Principles and Policies for 1984-85 as submitted by the Planning and Priorities Com-

mittee (PPC). L.C. Leitch, Vice-President (Finance and Administration), outlined minor changes made to reflect the current funding crisis. A more detailed discussion of the document which was endorsed by GFC will appear in next week's *Folio* account of the December Board meeting.

Council heard next from Bruce Wilkinson, Chairman of a GFC Executive Sub-Committee struck to study and recommend action on the numerous recommendations arising from the recent Senate Task Force on Mature Students. Noting that the committee's discussions centred around five major policy areas, Dr. Wilkinson placed before Council a series of eight recommendations—endorsed by GFC Executive—dealing with such concerns as information access for mature students, full degree programs offered via evening courses, changes in the age qualification for mature students, and the suggested abolition of the "non-matriculated adult" classification of mature students.

Patti Browne, Professor of Elementary Education and a member of the Senate Task Force, noted that mature students at this University include people with a wide variety of needs and backgrounds and that a priority with the Mature Student Task Force was to promote accessibility. After some discussion, GFC approved the Executive proposal which called for improved information services but recommended retention of the present Calendar definition of a mature student as a person 21

years of age or older. The proposal recommended that the non-matriculated student classification *not* be replaced with a non-program route of admission and, further, that no major initiative be taken to move towards full degree programs being offered via evening courses.

The last item on the agenda was a proposal from the Faculty of Arts that admission requirements for non-matriculated adults (NMAs) be amended, beginning January 1985, to include completion of at least Grade X and a mark of at least 65 percent in English 30 or a college/university level English course. S.M.M. Qureshi, Acting Dean of Arts, spoke to the motion indicating that the proposal was not designed to keep NMA registration in the Faculty down, but to assist NMAs in achieving success while enrolled in Arts.

Jim Russell reviewed for Council the concerns expressed during lengthy debate at a recent meeting of GFC Executive, suggesting that the Arts proposal would be "defeating the whole notion of non-traditional students who, by definition, do not have prerequisites required by other applicants." President Horowitz asked for statistics concerning the success rate of NMAs who have taken Arts courses in the past, noting that the only reason for any entrance requirements is to aid in achieving success. Considerable discussion ensued; concern over lack of statistics led, in the end, to a tabling of the motion until the next meeting of GFC 30 January 1984. □

Tartar to Head Computer Science Board

John Tartar, Professor of Computing Science, has been named Chairman of the Computer Science Board, an organization representing university computer science departments (those with doctoral programs in the discipline) and major computer science research groups across North America. Dr. Tartar is the first Canadian elected to head the international group.

The mandate of the Computer Science Board is to consider and act on general problems which arise between the academic computer science community and society in general; to foster interaction between those responsible for computer science education and those responsible for utilizing individuals having education in computing science; to foster interaction between the academic

community and the industrial community; and to address issues arising from education processes and institutions.

Computer science has accelerated dramatically in the forty years since the invention of the first computer. More dramatically, says Dr. Tartar, than almost any other discipline ("save, perhaps, biotechnology"). The tremendous impact that computer technology has had, and will continue to have, on society makes communication a "must," according to Dr. Tartar. Active in the CSB since its inception in 1973, he says it is profoundly concerned about the nature of computer science in the next century. "Communication is essential in planning strategies for the future of this unique and complex discipline."

Dr. Tartar therefore sees one of his roles as chairman of the 100-member organization as that of encouraging representatives

from provincial and federal governments and from Canadian industry to become actively involved in the CSB. "Dialogue at all levels is extremely important," he says. "We must recognize the realities of the technology and then establish *feasible* policies."

Dr. Tartar, a graduate of Oklahoma State University (BSEE 1959; MSEE 1960) and Arizona State University (PhD 1967), came to The University of Alberta in 1969 as a Professor of Computing Science. Chairman of that department from 1976 to 1981, he has been an active member of many University committees at the departmental, faculty and administrative levels. An invited participant at computer science conferences throughout the world, Dr. Tartar is a prolific scholar, with numerous reports and publications to his credit.□

Japan Foundation Donates Books

The Department of East Asian Languages and Literatures has once more received a donation of books from the Japan Foundation.

It is the sixth time the Foundation has made such a donation, and the federal government has matched the value of the books each time, thus enabling the department to expand its library substantially.

This year, 132 books valued at \$3,000 were donated. Sixty-seven

volumes are anthologies of Japanese thought, the others are Japanese language teaching books.

The presentation was made 18 November by Shinichiro Tomihari, Consul-General of Japan, who explained that the donation was an example of the "extensive and profound relationship" that exists between The University of Alberta and the Province of Hokkaido.

He commended the members of the department for their efforts in promoting a better understanding of Japan and Japanese culture, and stressed the importance of the growth of trade and culture between the two provinces.

The Japan Foundation is a non-profit organization whose purpose is to promote international cultural exchange and mutual understanding between Japan and the rest of the world. Its worldwide programs include exchanges of scholars, artists and other professionals; support for Japanese studies and the promotion of Japanese language programs; organization of and assistance to performing arts and exhibitions; preparation and distribution abroad of materials on Japanese culture; and research, planning and coordination of international cultural exchange programs.□

Correction

In his Report to Fall Convocation on 19 November, President Horowitz spoke of low and high moments. *Folio* experienced a "low" in conjunction with the printing of that Report. The 24 November edition (page 1, sub-heading "Next Year," paragraph 2) has Dr. Horowitz saying, "I hope the situation will become necessary, however, for us to anticipate the real possibility that we shall have to make drastic cuts in our operation, and so earlier this week I decided that we must introduce, for a period of about six weeks, the most severe freeze on staff appointments that

we have ever had."

What he said was, "I hope the situation will become more clear during the next few weeks and that some, if not all, of our present fears will be removed. It has become necessary, however, for us to anticipate the real possibility that we shall have to make drastic cuts in our operations, and so earlier this week I decided that we must introduce, for a period of about six weeks, the most severe freeze on staff appointments that we have ever had."

Folio regrets the omission.□

FOLIO

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President's Advisory Committee on Sexual Harassment: Summary Annual Report, November 1982 - November 1983

During its first year of operation, the University of Alberta's President's Advisory Committee on Sexual Harassment (PACSH) focussed its attention on three major areas of concern: organizing its own operating procedures, implementing an education and awareness program on campus, and investigating sexual harassment complaints.

Formed in November 1982 with a mandate to "encourage and coordinate an education and awareness program" and to "investigate complaints of sexual harassment at The University of Alberta," PACSH's eight members (two each nominated by the academic (AAS:UA) and non-academic (NASA) staff associations and two each nominated by the Graduate Students' Association (GSA) and the Students' Union (SU)) spent many hours thrashing out basic issues of procedure, meeting eighteen times. Recognizing that sexual harassment is a complex social issue, PACSH members were cognizant of the importance of instituting procedures which would treat all parties fairly and prudently, and which would ensure confidentiality in all cases.

PACSH interpreted its man-

date for education of members of the University community about the issue of sexual harassment as being twofold: it established an educational sub-committee to coordinate the committee's educational program, and it set in motion a series of meetings with AAS:UA, NASA, GSA and SU to encourage their constituents' understanding of sexual harassment. PACSH "announced its presence" to the University community by encouraging its chairperson, Terry Davis, to be interviewed by campus publications such as *Folio*, *Gateway*, and *Reps' Council Voice*. General press releases were issued through the Office of Community Relations to all Edmonton news media outlets, resulting in several interviews about PACSH's existence and function.

Additionally, PACSH members approved for distribution on campus both posters and pamphlets advising the University community of the committee's existence and of its aims. Both pamphlet and poster impart information about the committee and publicize a telephone number (432-TALK). Pamphlets were distributed during Regis-

tration Week; large posters were hung in major high-traffic areas during the week of 19 September; and pamphlets and small posters were sent to graduate students and staff the week of 26 September. During the month of October, pamphlets were sent to the Students' Union and the academic and non-academic staff associations, and advertisements were placed in *Folio* and *Gateway*.

Furthermore, PACSH is having effects farther afield. During the past seven months, numerous requests for information have reached the PACSH office from universities and other groups across Canada. As well, students researching legal or sociological aspects of sexual harassment have referred to PACSH pro-

cedures or consulted the committee's public files which contain news clippings, government procedures, and a variety of "background" information on the issue.

The President's Advisory Committee on Sexual Harassment received and processed one sexual harassment complaint during its first seven months of operation. The decision of the three-person investigative panel, appointed by the PACSH chairperson, was to close the case.

PACSH's efforts during the 1983-84 academic year will centre on the resolution of any complaints (whether by informal resolution or by investigative panels), the fine-tuning of the hearing procedures, and the continuing educational campaign. □

Three Projects Receive Funding

Research into wildflowers of Alberta, the publishing of a diary of an early Alberta settler, and the design and manufacture of signs and posters for an exhibit are the latest projects to receive funding from the University/Community Special Projects Fund.

Randy Currah, research associate with the University of Alberta Devonian Botanic Garden, was given \$16,000 to purchase 400 original line drawings of native wildflowers. An additional \$8,530 is to be earmarked for the 1984-85 budget of the Special Projects Fund providing that funds are available. The line drawings are necessary to continue research into the selection of the wildflower species best suited to cultivation in Alberta. A limited number of wildflowers are able to prosper in the prov-

ince because of our climate and Mr. Currah will, upon completion of his studies in two years, publish a book containing information on the species which lend themselves to not only home gardening but reclamation, restoration and re-vegetation as well.

The diary of Georges Bugnet, a French settler who came to Alberta in 1905, is to be published by Georges Durocher, Faculté Saint-Jean, following receipt of \$5,000 from the Fund. The money was allocated with the provision that profits arising from the sale of the published diary, in excess of \$500, will be returned to the Fund.

Mr. Bugnet was an author, journalist, and horticulturist who spent his later years developing new strains of roses, of which the most famous is Thérèse Bugnet (named for his sister). The diary,

(Membership) Vacancy Sign On

The President's Advisory Committee on Sexual Harassment has vacancies for three members of the non-academic staff. One male non-academic staff member is required to serve as a regular member of PACSH. (PACSH already has as one of its regular members a female non-academic staff member.)

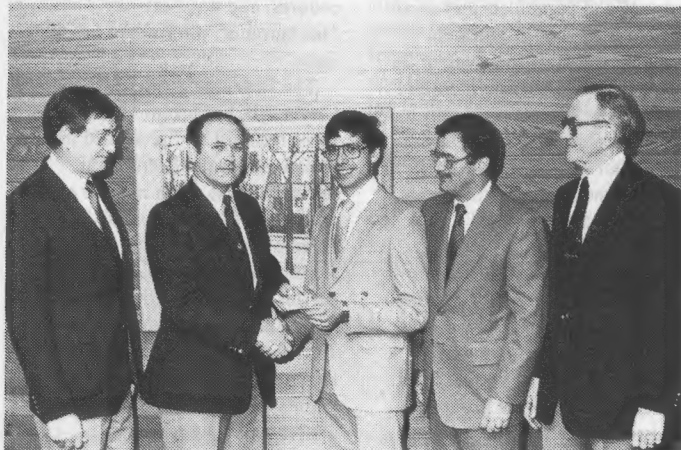
Regular membership involves attendance at committee meetings approximately once per month and service on panels which assess and investigate sexual harassment cases.

Also, one male and one female member of the non-academic staff are required to serve as alternate members. Alternate members would be called upon to serve on the various panels which deal with sexual harassment complaints. A training session will be organized to orient all new members. If you are interested in serving on this committee, or if you would like to submit a nomination, please write to the President, 3-1 University Hall. □

which deals with nature, weather and horticulture, covers the years 1954 to 1971 and was given to Professor Durocher by Mr. Bugnet's daughter. It is expected to be published within the next several months.

In order to help promote the

Printmakers Exhibit, a series of exhibits by visiting printmakers, Elizabeth Ingram, Department of Art and Design, was awarded \$375 to design and manufacture signs and posters in connection with the exhibits. □



Four undergraduate students in the Faculty of Engineering are each \$1,000 richer, thanks to generous scholarships provided by Alberta industry. Ceremonies were held recently in the office of Peter Adams, Dean of Engineering, to pay tribute to the scholars and say thank you to the donors. Steve Fedyna (above centre) (2nd year, Mechanical Engineering), receives a cheque from Bill Sewell, Manager of Maintenance Services (Western Division) for Stearns Catalytic. The company provides funding for the scholarship awarded annually to a student with high academic performance, and career objectives applicable to the engineering/construction industry. Also present at the brief ceremony were Larry Henderson, Administrator of Student Awards (left); Dean Adams; and J.S. Kennedy, Associate Dean (Student Records).



Bob Savage (left), Vice-President and Branch Manager of Underwood McLellan Ltd., presented \$1,000 cheques to Engineering students: Ron Unrau (4th year, Computer Engineering) and Keith Greenfield and David Filiphchuk (both 4th year, Civil Engineering). The Underwood McLelland scholarships are awarded on the basis of high academic standing to students entering 4th year Engineering.

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Day Devoted to Genetic Engineering in Plant Science

A one-day symposium on "Genetic Engineering in Plant Science" will be held 15 December in 2-27 Medical Sciences Building.

The symposium was originally scheduled to take place in the Agriculture-Forestry Centre but an overwhelming response to the program necessitated the use of a larger lecture theatre. The symposium is supported by the Faculty of Agriculture and Forestry Endowment Fund for the Future and will be opened by J.G. Kaplan, Vice-President (Research).

The purpose of the symposium is to offer a forum for examining recent developments in basic research that may accelerate the problem solving capability of plant scientists in an attempt to ensure a sufficient supply of food for the world.

C. Hiruki, Professor of Plant Science and organizer of the symposium, says its other purposes are to stimulate interactions between scientists in ba-

sic science and those in applied fields in an attempt to achieve a higher level of cooperation, and to ensure better understanding of the current status of plant genetic engineering by students, staff members, administrators and the general public.

Besides Drs. Kaplan and Hiruki, symposium participants will hear from F. Constabel, Director, Plant Biotechnology Institute, National Research Council, Saskatoon; A.O. Jackson, Department of Botany and Plant Pathology, Purdue University; W.D. Beverdorf, Department of Crop Science, University of Guelph; R.J. Rennie, Research Station, Agriculture Canada, Lethbridge; and A.O. Olson, Research and Resource Development, Alberta Agriculture.

C. Hiruki (4-10D Agriculture-Forestry Centre, 432-4119) is the individual to communicate with should more information be required. □

Department of Physical Plant Electrical Service to Parking Lot Car Plugs

Parking Lot Groupings

Group #1: Zones W, Z, A, R, N, T and Windsor Car Park.
Group #2: Zones E, K, Q, L, Stadium Car Park and Education Car Park.

Temperature Control

At temperatures warmer than or equal to -10 C, power is off.
At temperatures colder than -10 C, power is on.
At temperatures colder than or equal to -29 C, power is on full-time in all parking zones which normally cycle.

Electrical Cycling Program

When temperature control allows power to be on, the electrical cy-

cling program Monday through Friday is as follows:

Time of Day	Power On	Power Off
0830	Groups #1, 2	
0900	Group #2	Group #1
0930	Group #1	Group #2
1000	Group #2	Group #1
1030	Group #1	Group #2
1100	Group #2	Group #1
1130	Group #1	Group #2
1200	Group #2	Group #1
1230	Group #1	Group #2
1300	Group #2	Group #1
1330	Group #1	Group #2
1400	Group #2	Group #1
1430	Group #1	Group #2
1500	Group #2	Group #1
1530	Groups #1, 2	

University Community Meets for Peace

It was standing room only in the V-Wing of Physics last week when members of the University community took the first steps toward the creation of a University-based peace initiative.

Responding to a letter circulated by Gordin Kaplan, Henry Kreisel, Bob Crawford, Loren Hepler, John McDonald, and Stuart Woods, more than 150 concerned staff discussed eligibility for and the mandate of a peace organization designed to "promote peace by way of fewer (not more) weapons, with initial emphasis on nuclear weapons."

Vice-President (Research) Kaplan, a director of the Toronto-based Science for Peace, was chairman of the meeting. He stressed at the outset that a balanced reduction in armaments was critical to world peace, and he suggested that a key role of the yet-unnamed group should be to educate the public in this regard. "While the danger of nuclear war may seem obvious to many of us, the public and the politicians seem oblivious to the dangers inherent in the current arms race," he stated.

The group appeared unanimous in its view that providing access to information was its most critical role. "We have the expertise to analyse claims and counter-claims and distribute the information to the public in layman's terms," suggested one faculty member, adding that this applied to both the University and the wider community. Another role of the group, suggested Bob Crawford, Chairman of Chemistry, was to be vocal in support of positive ventures for peace. To that end, members of the group were asked to sign a letter to Prime Minister Trudeau which applauded the peace initiatives he put forward recently.

Eligibility for the group is open to representatives of all areas of campus. A steering committee is currently fleshing out details of the group's mandate and structure, with a view to presenting a report at the next meeting in January. Positive re-

sponse to the venture has not been limited to those who attended the planning meeting. Nearly 100 letters of support have been received by steering committee members, says Dr.

Kaplan. He is confident that interest in and support for the group will continue to grow. Anyone interested in more information can contact the following steering committee members:

Bob Crawford, 432-3249; Loren Hepler, 432-2762; Gordin Kaplan, 432-5353; Henry Kreisel, 432-3411; John McDonald, 432-4757; or Stuart Woods, 432-3499. □

University of Alberta Library Hours Extended Hours — 5-20 December 1983

	<i>Monday-Thursday</i>	<i>Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Cameron Library</i>				
Building Open	0745 - 2400	0745 - 2400	1000 - 2400	1000 - 2400
Circulation Services	0745 - 2200	0745 - 1745	1000 - 1645	1200 - 1945
Fines Collection	0830 - 1630	0830 - 1630	Closed	Closed
Interlibrary Loans	0830 - 1630	0830 - 1630	Closed	Closed
Photoduplication	0830 - 1630	0830 - 1630	Closed	Closed
Reserve Reading Room	0745 - 1945	0745 - 1645	1000 - 1645	1200 - 1645
<i>Reference Services</i>				
Government Publications	0830 - 2130	0830 - 1700	1000 - 1700	1300 - 1700
Health Sciences Library	0830 - 2130	0830 - 1800	1000 - 1700	1200 - 1600
Science Library	0830 - 2130	0830 - 1800	1000 - 1700	1200 - 1700
Special Collections	0830 - 1800	0830 - 1700	1200 - 1700	Closed
Undergraduate Library	0830 - 2100	0830 - 1700	1300 - 1700	1300 - 1700
<i>Herbert T. Coutts (Education) Library</i>				
Building Open	0745 - 2300	0745 - 2300	0900 - 1800	1000 - 2300
Curriculum Library Open	0745 - 2145	0745 - 1730	0900 - 1730	1000 - 1730
Circulation Services	0745 - 2200	0745 - 1745	1000 - 1645	1000 - 1745
Reserve Room	0745 - 2130	0745 - 1730	1300 - 1645	1000 - 1730
<i>Reference Services</i>				
Education	0800 - 2130	0800 - 1700	1200 - 1630	1200 - 1730
Curriculum	0800 - 2130	0800 - 1700	1100 - 1630	1100 - 1730
<i>Law Library</i>	0745 - 2400	0745 - 2200	0830 - 2200	1200 - 2400
<i>Mathematics Branch Library</i>	0900 - 1200 1300 - 1700	0900 - 1200 1300 - 1700	Closed	Closed
<i>Physical Sciences Branch Library</i>	0830 - 1630	0830 - 1630	Closed	Closed
<i>Computing Sciences Reading Room</i>	0900 - 1200 1300 - 2100	0900 - 1200 1300 - 1700	1200 - 1700	1200 - 1700
<i>Rutherford Libraries</i>				
Galleria Open	0700 - 0200	0700 - 0100	0700 - 0100	0900 - 0200
<i>Rutherford South Study Hall</i>	0700 - 0200	0700 - 0100	0700 - 0100	0900 - 0200
<i>Rutherford North (Humanities and Social Sciences Library)</i>				
Library Open	0745 - 0100	0745 - 2445	1000 - 2445	1000 - 0100
Circulation Services	0745 - 2200	0745 - 1745	1000 - 1945	1000 - 1945
Reference Services	0830 - 2130	0830 - 1800	1000 - 1700	1000 - 1700
<i>Rutherford South (Periodicals and Microforms Centre)</i>				
Centre Open	0745 - 2400	0745 - 2400	1000 - 2400	1000 - 2400
Circulation Services	0745 - 2345	0745 - 2345	1000 - 2345	1000 - 2345
Micromaterials Room	0745 - 2045	0745 - 1645	1000 - 1645	Closed
Periodicals Reading Room	0745 - 2400	0745 - 2400	1000 - 2400	1000 - 2400
<i>John W. Scott Branch Library</i>	0900 - 2200	0900 - 2200	0900 - 1700	1300 - 1700
<i>Faculté Saint-Jean</i>	0830 - 2200	0830 - 2200	1300 - 2100	1300 - 2100

Christmas Bureau Again Anxious to Help Needy Families

Kevin Lowe of the Edmonton Oilers and Alderman Olivia Butti recently helped initiate the Christmas Bureau's forty-third year of operation. At ceremonies at the Westin Hotel, Lowe, this year's Christmas Bureau Honorary Chairman, and Butti, standing in for Mayor Decore, lit a symbolic candle atop the clock tower that stands in front of the hotel.

This year's goal is to help 8,000 needy families and the Bureau is slightly past the half-way point.

The Christmas Bureau's operations are confined to the greater Edmonton area, and information regarding the circumstances of needy families is kept confidential. Children are discouraged from delivering hampers because of the possibility of embarrassing or difficult situations.

If you know of needy families, names can be submitted directly to the following special service agencies: Catholic Social Services (Christmas Hamper Drive), 432-1137; the Salvation

Army, 424-6924; and the Royal Canadian Legion (Veterans), 423-3965.

Names of needy families will not be accepted by the Christmas Bureau; they must be submitted to one of the above agencies or by a bonafide source such as a clergyman or social worker.

In order to avoid duplication, the Christmas Bureau asks that you contact them to register a name. In some instances, hampers have been refused because the family has already received

a donation.

To make your donation, telephone the Christmas Bureau at 421-XMAS (421-9627), or send cash donations to: The Christmas Bureau of Edmonton, c/o #418, 10010-105 Street, Edmonton, Alberta T5J 1C4. Early donations are encouraged, and any cash received by the Christmas Bureau will buy food certificates.

Remember, the success of this year's operation depends on your generosity, so please help a needy family have a joyous Christmas. □

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events

Lectures and Seminars

Faculty of Medicine

9 December, 8 a.m. R. Lefebvre, Edmonton General Hospital, "Unusual Cases of Renal Hypertension." 3C-06 Edmonton General Hospital.

9 December, noon. J.C. Russell, "Animal Models for Atherosclerosis." SMRI Conference Room.

13 December, noon. J. Zalberg, Ontario Cancer Institute, Toronto, "Tumor Imaging Using Monoclonal Antibodies." Auditorium, Cross Cancer Institute.

16 December, noon. M. Castro, "In Vivo Nuclear Resonance Studies of Tumour Diagnosis and Pathophysiology." SMRI Conference Room.

Department of Zoology

9 December, 3:30 p.m. H.E. Welch, Freshwater Institute, Winnipeg, "Sagvaguac: An Overview." CW-410 Biological Sciences Building.

Canadian Institute of Ukrainian Studies

9 December, 7:30 p.m. John-Paul Himka,

"Six Months' Research in Soviet Ukraine: A Report." Heritage Lounge, Athabasca Hall.

Dr. J.G. O'Donoghue Memorial Lecture

13 December, 8 p.m. Stephen Acres, Deputy Director, Veterinary Infectious Disease Organization, Saskatoon, "Resistance to Infectious Diseases in Farm Animals." T-11 Tory Lecture Theatre.

Limnology and Fisheries Discussion Group

15 December, noon. Steve Goudey, "Cycling of Metals in Freshwaters." G-217 Biological Sciences Building.

Radio and Television

Radio

Programs broadcast on CKUA radio 580 AM and 94.9 FM.

10 December, 7 p.m. University Concert Hall—St. Cecilia Orchestra. Guest: Malcolm Forsyth.

14 December, 7 p.m. Celebrations—Interview and reading with Patrick Lane.

17 December, 7 p.m. University Concert Hall—University of Alberta's Symphonic Wind Ensemble. Guest: Fordyce Pier.

Television

Programs broadcast on ETV Q-9 and C-13.

14 December, 8 p.m. Faculty Profiles: Faculty of Library Science, "Managing The Information Explosion." This Faculty concerns itself with the collection, organization and dissemination of information for the many disciplines within the University community.

Music

Department of Music

All events take place in Convocation Hall

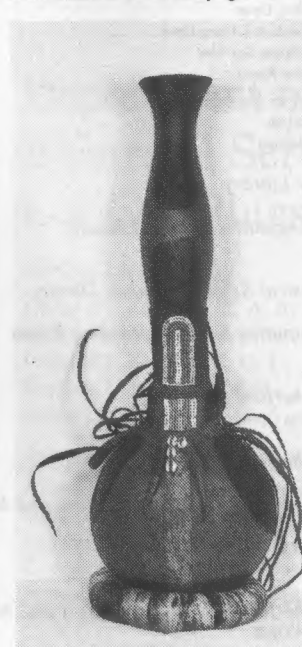
and are free of charge unless otherwise specified.

11 December, 8 p.m. Primavera Woodwind Quintet

Exhibitions

Ring House Gallery

Until 18 December. "Johann Feught M.V.A." An exhibition of recent work in printmaking, presented as partial fulfillment of the Master of Visual Arts program.



Until 18 December. "A University Collects: Kenyan Crafts." A collection of Kenyan artifacts, late of the 1983 Universiade "Crafts of the World" exhibition (The artifacts have been donated to the University.)

Sports

Basketball

9 December, 7 p.m. Pandas vs. Brandon University. Varsity Gym.

Matters of Faith

Chaplains' Association

15 December, 3 to 5 p.m. Faculty are invited to a Faculty Sherry Hour. RSVP to Lynne Makarenko, St. Joseph's College, 433-2275. Faculty Lounge, St. Joseph's College.

16 December, noon. The annual Festival of Nine Lessons and Carols celebrating Advent and Christmas for students, faculty and staff. Organist Jeremy Spurgeon and the U of A Mixed Chorus directed by Ron Stevens. Convocation Hall.

Mondays, 7:30 p.m. Evening Prayer in preparation for the Pilgrimage of Reconciliation and Hope by the Taizé Community. St. Joseph's College Chapel.

Catholic Campus Ministry

St. Joseph's College

Sunday Mass: Saturday, 4:30 p.m., Sunday, 9:30 and 11 a.m. and 4 and 8 p.m.

Weekday Mass: Monday, Wednesday, Friday, and Saturday at 12:10 and 4:30 p.m. and Tuesday and Thursday at 12:30 and 4:30 p.m. Also Monday to Friday at 7:30 a.m.

Lutheran Campus Ministry

Sundays, 10:30 a.m. Worship with Holy Communion in the Newman Centre of St. Joseph's College. The University community is welcome to attend.

7:30 p.m. Thursday evening worship at the Lutheran Student Centre, 11122-86 Avenue.

Wednesdays at noon. Bible Study, 158A Students' Union Building.

SUB Theatre

Concerts

7 to 10 December and 14 to 17 December.
The Edmonton Opera Association, CHQT,
and SUB Theatre present Gilbert and Sullivan's *The Gondoliers*.

Studio Theatre

Until 10 December. "Thieves' Carnival" by
Jean Anouilh. For further information,
phone 432-2495.

Non-Credit Courses

Computing Services

MTS (Michigan Terminal System)

MTS and Editor Fundamentals (Prerequisite)
AJ510 Operation and Visual Editing
MTS Overview (Prerequisite)

Textform

Introduction to Text Formatting (Prerequisite)
Advanced Text Formatting

SPIRES

Introduction to SPIRES (Prerequisite)
Advanced SPIRES

Graphics

Introduction to Plotting
Integrated Graphics Overview

Statistics

Data Preparation for Statistical Packages (Prerequisite)
SPSSx Conversion
Introduction to BMDP
Introduction to MIDAS
Introduction to MINITAB
Introduction to TROLL

Microcomputers

Introduction to the IBM PC
The above courses are offered regularly through the day with limited evening selections. Registration will be taken over the phone for all courses except evening courses. These may be made in person at 352 General Services Building, or by mail. Payment must accompany registration for all evening courses. Please make cheques payable to The University of Alberta.

Waiting List Courses

The following courses are only offered when a sufficient number of people express an interest.
Courier Operation and Visual Editing
Introduction to Programming
Introduction to Typesetting
Introduction to APL
Introduction to the Array Processor
Introduction to APAL
Introduction to Clustan

Introduction to TSP
Introduction to Osiris
For more information on any of the courses listed above, please phone the Training Assistant at 432-2511, between 8:30 and noon, weekdays.

Faculty of Extension

Real Estate Education

For further information on the courses listed below, telephone 432-5060.
Advanced Real Estate Law
Appraisal of Real Property
Contract Law for Real Estate Personnel
Property Management
Real Estate and Mortgage Finance

Applied Behavioral Sciences Division

For further information on the courses listed below, telephone 432-5069.
Supervisory Development Program
Management of Personal Finances: An Investment Strategies Approach
Managing Investments
Speculating in Commodity Futures
Effective Selling Skills

Fitness and Lifestyle Courses

The Faculty of Extension Winter '84 Fitness Brochure is now available. Please call 432-2015 to be placed on the mailing list.

Notices

Campus Reviews

As part of the process of carrying out systematic reviews under the guidance of the President's Advisory Committee on Campus Reviews (PACCR), the Department of Physics is completing the self-study phase of the review process. The other major phase of the process is the site visit and assessment by the Unit Review Committee. In preparation for this second phase, PACCR invites written comment prior to 15 January 1984. Submissions are for the use of the Unit Review Committee and will be held in confidence by the members of that committee. Submissions should be sent to: Mrs. L. Pearson, PACCR Office, W4-13 Chemistry Building, Attention: The Physics Unit Review Committee.

Capital Equipment Purchases

A program has been developed to provide the carry-over of unspent capital equipment funds into the next budget year. This carry-over will be limited to the lesser of fifteen percent of the departmental capital equipment budget or \$25,000. Where the balance of unexpended funds is sufficient, commitments incurred by purchase orders placed before 31 December will be allocated a carry-over equivalent to the amount of the commitment.

Where the balance of your unexpended and/or uncommitted capital equipment budget is currently in excess of the foregoing limits, you are urged to place purchase orders for your further needs now to help ensure that delivery is effected before 31 March 1984. The program will not provide

a carry-over in relation to commitments by purchase orders placed later than 31 December other than in instances where a well-documented justification of circumstances merits exception. Application for exemption should be submitted to the attention of D. Grover, Office of the Comptroller, 432-4654. Final approval on capital equipment carry-overs remains with the Vice-President (Facilities and Services), R.E. Phillips.

Unexpended funds in excess of the limiting factors will lapse into a Capital Equipment Contingency Account.

Reference: Flexible Expenditure Program, *Manual of Administrative Procedures*, 728.4

Technical Services' Services

The Department of Technical Services wishes to bring to your attention the fact that a listing of services it provides can be found at the back of the new campus telephone directory, pages 62 and 63.

Do not hesitate to phone any of the supervisors for clarification of the services.

Surplus Equipment

The equipment appearing in this column is available only to University Departments with University Administered Funds. For further information about the purchase of equipment or the disposal of any of your department's surplus equipment, contact Bonnie O'Dwyer or Roy Bennett, telephone 432-3208.

Wanted: liquid scintillation testor gamma counter.
For further information, please contact Stu Hunt at 432-5655 or 432-4246.
For Sale: 1 Digital Equipment Corporation, LA 38-GA Printing Terminal.
For further information, please contact Alinda Friedman at 432-2909.
1 Tektronix 31 Desk Top Calculator—Computer Serial No. B021099
1 Brush 16-2308-00 Oscillograph Light Beam Recorder Serial No. 384
1 Olivetti Underwood Programma 101 Serial No. 1042223
For further information, please contact Kevin at 432-3717 or Sharon at 432-3575.

Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Non-Academic Positions

A hiring freeze was put in place 18 November 1983. This affects all non-academic vacancies previously advertised with the exception of the positions funded from Trust/Research accounts.

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. As positions are

filled on an on-going basis, these vacancies cannot be guaranteed beyond 1 December 1983. For a more up-to-date listing, please consult the weekly *Employment Opportunities Bulletin* and/or the postings in *PSSR*.

Medical Stenographer (Part-Time, Trust) (\$721-\$883) Pediatrics
Secretary (Part-Time, Trust) (\$721-\$883) Microbiology
Technician I/Technologist I (Trust) (\$1,497-\$2,092) Physiology
Technician I (Trust) (\$1,497-\$1,842) Medicine
Technologist I (Trust) (\$1,920-\$2,378) Genetics
Biology Technologist II (Trust) (\$1,920-\$2,378) Genetics

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of thirty words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone.

Accommodations available

Rent - Garneau Mews. Beautiful, two-bedroom condo. Furnished/unfurnished. Call Janet Jenner, Western Relocation, 438-1044, 435-5389. Available 1 January-30 June 1984.
Sale - Aspen Gardens, over 2,200 sq. ft., on quiet cul-de-sac. Custom built, hot tub, sauna, pool. \$184,700. Call Louise Grant, bus. 436-3050, res. 438-6109. Langley Real Estate.
For rent - Executive home. Old Glenora. 1 1/2-storey 2,600 sq. ft., immaculately refinished, four bedrooms, 3 1/2 bathrooms, study, fireplace, sundeck, custom kitchen, ravine location. \$1,500/month. Western Relocation, 438-1044, 435-5389.
Rent - Executive home, west end, spacious, four-bedroom, all amenities including family room, fireplace, huge master bedroom, jacuzzi, heated attached double garage, 12-minute drive to University. 481-4691.
For sale - Two-bedroom house, very good condition, hardwood floors, new roof, North Inglewood, must sell, accepting offers. 432-5732 or 452-2092 evenings.
Rent - Male wishes to share a two-bedroom house with a male, professional/graduate student. Twenty blocks from campus. 432-5832, 436-8885.
House to share near University - 20-30 and non-smoker preferred. \$250. 439-5291.
Rent - Furnished, basement suite, near Southgate. Quiet, non-smoker. 434-8801 6-7 p.m.
For rent - Basement suite. \$325. Damage deposit, \$150. Available January first. 437-4911.
Rental - One-bedroom, near University, very reasonable. Available January, four months or longer. 432-4104, 488-6240.

Rent - Three-bedroom townhouse, Blue Quill. 433-9911.

Sale - 10903-80 Ave. 972 sq. ft. bungalow. Legal suite. Ideal for owner occupied, small business. Good financing available. Immediate possession. Ken Perry, 436-5250. Spencer's.

Sale - McKernan, \$85,000. Cozy, three-bedroom, well maintained home. Quiet location. For details call Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Windsor Park. Three-bedroom home, located on large, pie-shaped lot in quiet area. Asking \$145,000. Call Chris Tenove, 433-5664, 436-5250. Spencer's.

For rent - Four-bedroom house, five-minute walk south of University. 487-7254, 432-5303.

Rent - Three-bedroom home, furnished, on three acres, three miles north of Stony Plain. \$450/month. Available 1 February 1984. Phone 432-2133.

Goods for sale

Farmer's Market: Every Saturday, 10 a.m.-2 p.m. in HUB Mall, fresh flowers, vegetables, eggs, honey, jams, pickles, baked goods.

Nikonos III, underwater camera, 35 mm, 2.5f lens, case, frame finder, lightmeter in underwater case. Excellent condition. \$375. E. Reinhold, 433-3533, 432-2230.

Services

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419.

Singing teacher, Eileen Turner, 439-4661. Professional typist - Word processing. Specializing in theses and dissertations. Gwen, 467-9064.

Typing, IBM Selectric. Fifteen years' experience. \$1/page. Terry, 477-7453.

Typing, \$1.50 per page. 435-3091.

Backaches? Stress? Tension? Relief promised at Back Basics. Physiotherapist Maria Krieg uses heat, massages, chiropractic and interferential electrotherapy for special treatments. (Gift certificates). 11627-75 Ave. 436-8059.

Do your own typing on our word processors, \$5/hour. Letter quality (daisy wheel) printers. Limited training available (easy to learn). For information, call U of A, Printing Services. 432-3754.

Recurrent cold sores? Participants wanted for confidential, controlled study of promising, antiviral medication (approved for other antiviral applications) by University of Alberta research team. 432-2691, 432-5758, 432-2240.

Parents seek child-loving person to care for our infant son. 4 1/2 days per week, in our home, near University. Have friendly dog. References. 435-8209 evenings or weekends.

German, nursery school (ages 3-4) looking for teacher. 454-1450, 438-0222.

Turkish Carpets

Over 250 hand tied double knots per square inch. 50/50 blend of silk and cotton.

Certificate from Lapis Exporters included. Sultans Medallion pattern; on crimson (7x10') \$4,400 obo and on aquamarine (5x7') \$1,900 obo. Must be seen!

Brian Thompson 10315 - 84 Street
Edmonton T6A 3R2 (403)469-5523



Serendipity Shop

Drop in and see this unusual gallery. Artworks, ceramics, antiques, mirrors, nice gift items, as well as picture framing. Northeast cor. of 90 Ave. and 99 Street. Open 10:30-5:00 Tuesday through Saturday. 433-0388.

Make Christmas easy this year ...
find gifts and quality kitchenware
for the cooks on your list
at ...

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hub mall 8910-112 street
439-7788
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Contribution deadline: Dec. 31, 1983

#401-11010 - 142nd St. Edmonton, Alberta
T5N 2R1 Telephone **453-3902**

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